## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S381	2	weighted adj2 (contribution or sum or composite) adj2 ("RF" or upconvert or up\$1convert\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	ON	2008/09/07 21:13
S380	0	weighted adj2 contribution adj2 ("RF" or upconvert or up\$1convert\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	ON	2008/09/07 21:13
S379	31	(SDMA adj mimo) or SDMA\$1MIMO	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/07 21:10
S376	44	((beam\$1form or beamforming) adj (matrix or vector)) same ((multiple or plurality or "N") adj antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/07 20:57
S374	19	(((beam\$1form or beamforming) adj matrix) same ((multiple or plurality) adj antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/07 20:48
S373	82	((beam\$1form or beamforming) adj matrix) same mimo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/07 20:46
S371	27	(antenna near2 transmit) with (combine or aggregate or sum or summation or composite) with ((weigh or weighted or scale or attenuat \$3 or amplified) near2 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/07 20:43

S370	7	(antenna near2 transmit) with (combine or aggregate or sum or summation or composite) with ((weigh or weighted or scale or attenuat \$3 or amplified) adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR		2008/09/07 20:40
S369	0	(antenna near2 transmit) with (combine or aggregate or sum or summation or composite) with ((weigh or weighted or scale or attenuat \$3 or amplified) adj signal) near3 (user or channel)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/07 20:40
S367	34	(split or divide or demux or demux or demutiplex or de \$1multiplex) with ((different or all or every or each or "N") near2 antenna) with transmit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/09/07 20:36
S366	18	((up\$1convert or upconvert or "RF" or radio\$1frequency or channel)) with (split or divide or demux or demultiplex or de \$1multiplex) with ((different or all or every or each) near2 antenna)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/09/07 20:35
S365	4	alamouti same (split or divide demux or demultiplex or de \$1multiplex) same ((different or all or every or each) near2 antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	· MOOR	ON	2008/09/07 20:34

S364	18	((up\$1convert or upconvert or "RF" or radio\$1frequency or channel)) with (split or divide demux or demultiplex or de \$1multiplex or with ((different or all or every or each) near2 antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/09/07 20:32
S363	5	((up\$1convert or upconvert or "RF" or radio \$1frequency)) with (split or divide demux or demultiplex or de \$1multiplex) with ((different or all or every or each) near2 antenna)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/09/07 20:31
S362	1	((up\$1convert or upconvert or "RP" or radio \$1frequency)) with (split or divide demux or demultiplex or de \$1multiplex) with ((different or all or every or each) adj antenna)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/09/07 20:31
S361	1	((up\$1convert or upconvert or "RP" or radio \$1frequency)) with (split or divide demux or demultiplex or de \$1multiplex) with ((different p or all or very or each) adj antenna)	US PCPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/09/07 20:31

S357	120	((up\$1convert or	US-PGPUB;	OR	ON	2008/09/07
		upconvert or "RF"	USPAT; USOCR;			20:22
		or radio	FPRS; EPO; JPO			
		\$1frequency) adj2				
		signal) with (split or				
		divide demux or				
		demultiplex or de				
		\$1multiplex) with				
		transmit				

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